

# **Ehrenberg Improvement Association**

WATER DEPARTMENT

50078 Ehrenberg-Parker Hwy. Suite 110 P.O. Box 50, Ehrenberg, AZ 85334 Phone: 928-923-9388 Fax: 928-923-9389

ehrenbergwater@verizon.net

ORMINAL

August 1, 2008

Arizona Corporation Commission Docket Control Center 1200 West Washington Street Phoenix, AZ. 85007

RE: DOCKET # W-02273A-08-0251

Arizona Corporation Commission

DOCKETED

AUG 1 1 2808

DOCKETED BY

Dear Mr. Eaddy,

Per my discussions with Ms. Stukov and yourself please find the enclosed revised pages 6, 11, 16, 17, 18 and the correct invoice year for MAP fees. Also a copy of an invoice for lab fees, which Ms. Stukov requested. Also included are bill counts for 3 hydrant meters we used during the test year. With the revised number of customers on page 18 and the enclosed bill counts for hydrant meters the bill count should be correct.

I also faxed this packet to Ms. Stuckov as she requested and Mr. Richard Martinez.

Sincerely,

Edna Green

Edna Green

Office Mgr.

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08:01 × 11:90:30

## STATEMENTS IN SUPPORT OF RATE REQUEST

Complete the following statements in support of your rate requ	iest.			
E.I.A. Water Department (	the "Company	") req	uests an	adjustment in the
existing rates charged by the Company. The information				
twelve-month Test Year ending 12/31/07	(mm/dd/yy).	The C	Company h	ad total operating
revenues of \$ 260,455.71 , served 297	metered	and .	0	un-metered
customers, and sold 117,358,259 gallons of w	ater during the	Fest Y	ear.	
The Company is requesting a(n) increase/decrease in revertible annual operating revenues, if the Company is granted	enues in the amo	ount of	\$429 will be \$_	,340
The Company is current on all property taxes.	_		NO	
The Company is current on all sales taxes.	YES		NO	
The Company currently has a Curtailment Plan Tariff on file with the Commission (INCLUDED IN APPLICATION)	<b>∑</b> YES		NO	
The Company currently has a Backflow Prevent Tariff on file with the Commission.	tion XYES		NO	

The Company notified its customers of

its application for a rate adjustment on 05/14/08 (mm/dd/yy). A COPY OF THE NOTICE WITH A NOTARIZED COVER LETTER STATING THE METHOD OF CUSTOMER NOTIFICATION, AS WELL AS THE DATE OF THE NOTIFICATION, MUST BE ATTACHED. (See page 32)

By completing this application in support of the Company's request for a rate adjustment, the Company realizes that Original Cost Less Depreciation ("OCLD") plant information will be used to determine the fair value rate base, i.e., the Company waives the right to Reconstruction Cost New.

COMPANY NAME:				Test Year Ended: 12/31/07
Name of System:	la area Taraneer	Tomost Acc	🕳 ADEO Public V	Vater System Number: 15-497

### **CURRENT AND PROPOSED SERVICE CHARGES**

CUSTOMER CLASS:	Residential	Commercial	Industrial
	Irrigation	X All	Other, specify

SERVICE LINE AND METER INSTALLATION CHARGES	CURRENT CHARGES	PROPOSED CHARGES
5/8" X 3/4" Meter	\$ 365	\$ 930
3/4" Meter	\$ 405	\$ 974
1" Meter	\$ 455	\$ 1029
1-1/2" Meter	\$ 655	\$ 1260
Turbo 2" Meter	<b>\$</b> 1080	<b>\$</b> 1716
Compound 2"Meter	\$1580	\$ 2390
Turbo 3" Meter	<b>\$</b> 1460	<b>\$</b> 2134
Compound 3"Meter	\$ 2030	<sup>\$</sup> 3060
Turbo_4" Meter	\$ 2350	\$ 3113
Compound 4"Meter	\$ 2985	\$ 5110
Turbo 6" Meter	<b>\$</b> 4450	\$ 5423
Compound 6"Meter	\$ 5780	\$ 9465
Turbo 8"Meter	\$ 7450 \$ 9695	\$ 8009 \$ 15605
Compound 8"Meter Establishment	\$ 30	\$ 40
Establishment (after hours)	\$ 40	\$ 60
Reconnection (delinquent)	\$ 30	\$ 50
Reconnection (delinquent) after hours	\$ 30	\$ 50
Meter Test	\$ 25	\$ 40
Deposit	\$ 60	\$ 80
Deposit Interest	per rule %	6 %
Re-establishment (within 12 months)	<pre>\$ months off system x's minimum</pre>	\$ same
NSF Check	\$ 15	\$ 50
Deferred Payment	1.5%	2.25 %
Meter Re-read	\$ 10	\$ 15
Late Fee	\$ -0-	\$ 1.5%

Note: If rates and charges vary across customer classes, duplicate the form and complete one for each rate class. (e.g., residential, commercial) unless "All" is checked.

COMPANY NAME: E.I.A. Water Department Test Year Ended: 12/31/07

Name of System: Ehrenberg Improvement Assn ADEQ Public Water System Number: 15-497

## WATER COMPANY PLANT DESCRIPTION

## **WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled

## **OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
#1 - River Pump, 100 HP- 640GMP	1500	150,071,000
#2 - River Pump, 100 HP	1500_	STAND BY

BOOSTER PU	MPS	FIRE HY	DRANTS
Horsepower	Quantity	Quantity Standard	Quantity Other
		63	-0-

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
600,000 each	2	30,000	1
		5,000	1

COMPANY NAME: E.I.A. Water Department Test Year Ended: 12/31/07

Name of System: Ehrenberg Improvement AssnADEQ Public Water System Number: 15-497

## WATER COMPANY PLANT DESCRIPTION (CONTINUED)

#### **MAINS**

Size (in inches)	Material	Length (in feet)
2		
3		
4		
5		
6	AC	2925
8	AC	8220
10		
12	AC	267,000

#### **CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X ¾	-0-
3/4	200
1	1,03
1 1/2	12
Turbo 2	13
Comp. 2	2
Comp.3	-0-
Turbo 3	7
Comp.4	2
Turbo 4	1
Comp.6	1
Turbo 6	1
Turbo 8	1

Hydrants

3

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQ	UIPMENT: 4 - FILTER MEDIA
<del></del>	
STRUCTURES:	
	l - 30x40 steel storage building
	l - 6x5 steel water treatment building
	1 - 10x20 framed office for recording equipment
OWNER	
OTHER:	2 - 30' x 30' steel resevoirs, 600,000 gallons each.
***************************************	

COMPANY NAM	E: E.I.A.	Water	Department	Test Year Ended:	12/31/07
Name of System:	Ehrenberg Impr	ovement A	ASSNADEQ Public	Water System Number:	15-497

## WATER USE DATA SHEET BY MONTH FOR TEST YEAR

MONTH/YEAR	NUMBER OF CUSTOMERS	GALLONS SOLD (Thousands)	GALLONS PUMPED (Thousands)	GALLONS PURCHASED (Thousands)
JANUARY	296	8,310,670	10,454,000	
FEBRUARY	293	6,481,121	9,099,000	
MARCH	295	8,758,638	11,482,000	
APRIL	291	9,073,728	12,807,000	
MAY	294	11,707,405	13,268,000	
JUNE	294	11,703,659	15,386,000	
JULY	294	13,825,606	16,561,000	
AUGUST	295	12,605,118	15,986,000	
SEPTEMBER	294	10,575,500	13,978,000	
OCTOBER	297	10,591,213	12,753,000	
NOVEMBER	296	7,952,122	10,006,000	
DECEMBER	294	5,771,479	8,291,000	
	$TOTALS \rightarrow$	117,358,259	** 150,071,000	

What is the level of arsenic for each well on your system?N/Amg/l (If more than one well, please list each separately.)
If system has fire hydrants, what is the fire flow requirement? 500 GPM for 1 hrs
If system has chlorination treatment, does this treatment system chlorinate continuously?  (x) Yes  () No
Is the Water Utility located in an ADWR Active Management Area (AMA)?  (x) Yes  () No
Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?  ( ) Yes ( x) No
If yes, provide the GPCPD amount:
Note: If you are filing for more than one system, please provide separate data sheets for each system. For explanation of any of the

above, please contact Engineering at 602-542-7277.

<sup>\*</sup> This number must be equal to the number entered on Page 6, "sold gallons."

<sup>\*\*</sup> Gallons pumped cannot equal or be less than the gallons sold

#### **EHRENBERG IMPROVEMENT ASSOCIATION**

#### E.I.A. WATER DEPARTMENT

#### ADEQ SYSTEM ID #15-497

DOCKET #: W-02273A-08-0251

For the revisions on page 18 (number of customers) I used the System Totals Report for each month which documented the actual customers that used water and not the total accounts which was the figures I had been using. The total accounts factored in our vacant accounts, turned off accounts and collection accounts which made the customer numbers higher than actual usage.

This makes the ACC Annual Report also incorrect, as I was getting my figures from a part of the computer program that documents total accounts and not actual usage accounts.

Any further corrections I need to make please advise and I will do so promptly.

Sincerely,

**Edna Green** 

Office Mgr.

#### EHRENBERG IMPROVEMENT ASSOCIATION

#### E.I.A. WATER DEPARTMENT

### ADEQ SYSTEM ID # 15-497

#### DOCKET #: W-02773A-08-0251

#### **TEST YEAR 2007**

The following addresses points 3, 4 & 5 on page 2 of the 6/16/08 deficiency letter.

There were no abnormal or non-recurring events during the test year that materially impacted revenues, expenses or rate base. What has occurred over the course of 12 years without a rate increase is that the rest of the economy continued to increase the cost of electricity, gasoline, parts, etc. and those increases have finally started to outweigh our revenue plus the fact we are dealing with outdated equipment, which affects our expenses, due to repairs.

There is no supporting documentation, just an explanation to justify the proposed increase for the following services. Part of the increase is to cover the increased cost of running the office and then the thought was to increase proposed rates across the application so that one area would not be adversely affected with a much higher increase.

Number of times customers were billed for the following service charges for the test year:

a.	Establishment	29 times
b.	Establishment (after hours)	-0-
c.	Reconnection (delinquent)	3
d.	Reconnection (") after hours	-0-
e.	Meter Test	-0-
f.	NSF Check	9
g.	Deferred Payment	-0-
h.	Meter Re-read	-0-
i.	Late Fee	-0-

## **EHRENBERG IMPROVEMENT ASSOCIATION**

## **E.I.A. WATER DEPARTMENT**

### ADEQ SYSTEM ID #15-497

### DOCKET #: W-02273A-08-0251

This addresses points 4 & 5 on page 3 of the 6/16/08 deficiency letter.

### ANNUAL EXPENSE FOR **ACCOUNT 618 CHEMICALS** FOR THE LAST FIVE YEARS.

2003 9,	,37	3.2	23
---------	-----	-----	----

2004 ...... 12,026.97

2005 ...... 4,545.55

2006 ...... 10,479.96

2007 ...... <u>7,087.69</u>

**GRAND TOTAL... \$ 43,513.40** 

## ANNUAL EXPENSE FOR **ACCOUNT 630 OUTSIDE SERVICES** FOR THE LAST FIVE YEARS.

2003	*************************	7	.372	25
ムししつ	*******************	•		

2004 ...... 7,051.00

2005 ...... 1,811.62

2006 ...... 10,304.41

2007 ...... <u>9,721.02</u>

GRAND TOTAL ......\$ 36,260.40



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY MONITORING ASSISTANCE PROGRAM ANNUAL SAMPLING FEE INVOICE

Pursuant to A.R.S. § 49-113, interest will be charged if full payment is not received by the specified due date. If you dispute the amount listed, please contact ADEQ as soon as possible. To reduce interest costs on an unpaid invoice, you may remit an amount that you believe is not in dispute. However, if nonpayment is due to wilful neglect, you may suffer an additional five percent penalty of up to twenty-five percent of the amount due for each month or fraction of a month the amount is past due.

If you have any questions about your invoice, contact W. Scott Steinhagen at (602) 771-4445 or toll-free within Arizona at (800) 234-5677, extension 771-4445.

Pursuant to A.R.S. § 49-360 F and A.A.C. R18-4-224 through R18-4-226, "The director shall establish fees for the monitoring assistance program to be collected from all public water systems..."

Owner Id #: 9180	Invoice Number 63590		
To: EHRENBERG IMPROVEMENT ASSN	Public Water System ID #: 15497		
P O BOX 50 EHRENBERG, AZ 85334-0050	Billing for Calendar Year: 2007		
EHRENBERG, AZ 83334-0030	Due Date: December 18, 2006		
	Total Amount Due		
	Amount Paid		

↑ Keep the top portion for your records. ↑

ADEQ Federal Tax #866004791

## Arizona Department of Environmental Quality Quarterly Report

## Maximum Residual Disinfection Level (MRDL) Chlorine/Chloramines-1012/1006

(Distribution Sampling)

DOCKET # W-02273A-08-0251

- \* Kathorina

[10-16-5] Report Date

[1/57-/4/9/7] System ID	E.I.A. WATER System Name	
This report is for (ch	neck one) Qtr 1[_] Qtr 2[_] Qtr 3[父]	Qtr 4 of Year O
RDL must be measu	red at the same points and time as the microbiolo	ogical samples are collected.
A. Number of RDL	samples collected during each of the past three m	$\frac{7}{\text{Last m}}  \frac{7}{2 \text{ m ago}}  \frac{2}{3 \text{ m ago}}$
*B. Monthly averag	e of all samples collected in each month for the la	ast 12 months $\frac{1.7}{\text{Last m}}$ $\frac{2.3}{2 \text{ m ago}}$ $\frac{1.3}{3 \text{ m ago}}$
0.34 NA 4 m ago 5 m ago	$\frac{N/A}{6 \text{ m ago}}$ $\frac{N/A}{7 \text{ m ago}}$ $\frac{N/A}{8 \text{ m ago}}$ $\frac{N/A}{9 \text{ m ago}}$	N/A N/A N/A 10 m ago 12 m ago
	During the first year of monitoring insert 'N/A' for m not required. (i.e. first quarter report for 2004 will hav and nine 'N/A")	nonths monitoring was we only three results
C. Annual average	of monthly averages for the previous 12 months	1.4
	When calculating the annual average use monthly average only the last twelve months. If the system has not conver of monitoring, the annual average is calculated by individual monthly averages, and dividing by the nummonths sampled	mpleted a full by adding the
D. Did the annual a	verage in C exceed the MRDL of 4.0 mg/L?	Yes No_X
I hereby certify that Authorizer Name:	the information provided in this report is accurate STEVE THCKSON Signature:	te and correct to the best of my knowledge.

Arizona Department of Environmental Quality Water Quality Compliance Section 5415B-1 1110 West Washington Street Phoenix, AZ 85007

For Questions Call: (602) 771-4624 or within AZ (800) 234-5677 ext. 771-4624

1050 Highway 95 Bullhead City, AZ 86429 928-754-8101 Bullhead City 928-524-4635 Holbrook



## REVISED DOCKET # W-02273A-08-0251

Invoice To:

E.I.A. Water Department P.O. Box 50 Ehrenberg, AZ 85334-0050 Por pharing

## **Invoice**

Invoice Date

7/20/2007

Invoice#

30399

Due Upon Receipt

P.O.# Project

QTY	DESCRIPTION	RATE	AMOUNT	
	July, 2007			
2	Microbiological Water Analysis - Colilert	17.00	34.00	
1	Courier Service	20.00	20.00	
	monthly			
	8-9-67			
	3-13-41			
	8-13-37			

We appreciate your business.

**Total Amount Due** 

\$54.00



1050 Highway 95 Bullhead City, AZ 86429 928-754-8101 Bullhead City 928-524-4635 Holbrook



# DOCKET # W-02273A-08-0251

Invoice To:

E.I.A. Water Department P.O. Box 50 Ehrenberg, AZ 85334-0050 Por Harbaria

## **Invoice**

Invoice Date

7/10/2007

Invoice#

30385

Due Upon Receipt

P.O.# Project

QTY	DESCRIPTION	RATE	AMOUNT
	06/20/07		
4 4	Trihalomethanes	100.00	400.00
4	Haloacetic Acids	210.00	840.00
	Directorly		
	Quarterly		
	7-17-62		
	7-20-57 18-31		

We appreciate your business.

**Total Amount Due** 

\$1,240.00



Company Name: E.I.A. Water Department	Test Year Ended: 12/31/07
Meter Size: 3" Hydrant meter	1 <sup>st</sup> Quarter Ended: 03/31/07

# BILL COUNT WORKSHEET 1ST QUARTER

GALLONAGE	NUMBER OF BILLS	TOTAL BILLS FOR 1st QUARTER
RANGE - 0 -	NUMBER OF BILLS	QUARTER
1 to 1,000		
1,001 to 2,000		
2,001 to 3,000		
3,001 to 4,000		
4,001 to 5,000		
5,001 to 6,000		
6,001 to 7,000		
7,001 to 8,000		
8,001 to 9,000		
9,001 to 10,000		
10,001 to 12,000		
12,001 to 14,000		
14,001 to 16,000		
16,001 to 18,000		
18,001 to 20,000		
20,001 to 25,000		
25,001 to 30,000		
30,001 to 35,000		ı
35,001 to 40,000		
40,001 to 50,000		
50,001 to 60,000		
60,001 to 70,000		
70,001 to 80,000		
80,001 to 90,000		
90,001 to 100,000		
Over 100,000 (List actual gallons, e.g., 120,000)	320,300 280,000 180,000	3
Total Bills		4

Company Na	me: E.	I.A.	Water	Department		12/31/07	
Meter Size:	3"	Hyo	rant	meter	2 <sup>nd</sup> Quarter Ended:	06/30/07	:

# BILL COUNT WORKSHEET $2^{ND}$ QUARTER

GALLONAGE	NAMED OF DIALG	TOTAL BILLS FOR 2 <sup>nd</sup>
RANGE - 0 -	NUMBER OF BILLS	QUARTER
1 to 1,000		
1,001 to 2,000		
2,001 to 3,000		
3,001 to 4,000	<u></u>	
4,001 to 5,000		
5,001 to 6,000		
6,001 to 7,000		
7,001 to 8,000		
8,001 to 9,000		
9,001 to 10,000		
10,001 to 12,000		
12,001 to 14,000		
14,001 to 16,000		
16,001 to 18,000		
18,001 to 20,000		
20,001 to 25,000		
25,001 to 30,000		
30,001 to 35,000		
35,001 to 40,000		
40,001 to 50,000		)
50,001 to 60,000	·	
60,001 to 70,000	1	1
70,001 to 80,000		
80,001 to 90,000		,
90,001 to 100,000		
Over 100,000 (List actual gallons, e.g., 120,000)	143,300	1
Total Bills		4

Company Name: E.I.A. Water Department	Test Year Ended: 12/31/07
Meter Size: 3" Hydrant Meter	3 <sup>rd</sup> Quarter Ended: 09/30/07

# BILL COUNT WORKSHEET 3<sup>RD</sup> QUARTER

GALLONAGE	NUMBER OF BILLS	TOTAL BILLS FOR 3 <sup>rd</sup> QUARTER
RANGE - 0 -	NUMBER OF BILLS	- QUARTER -
1 to 1,000		
1,001 to 2,000		
2,001 to 3,000		
3,001 to 4,000		
4,001 to 5,000		
5,001 to 6,000		
6,001 to 7,000		
7,001 to 8,000		
8,001 to 9,000		
9,001 to 10,000		
10,001 to 12,000		
12,001 to 14,000		
14,001 to 16,000		
16,001 to 18,000		
18,001 to 20,000		
20,001 to 25,000		
25,001 to 30,000		
30,001 to 35,000		
35,001 to 40,000		
40,001 to 50,000		
50,001 to 60,000		
60,001 to 70,000		
70,001 to 80,000		
80,001 to 90,000	1	
90,001 to 100,000		
Over 100,000 (List actual gallons, e.g., 120,000)		
Total Bills		2

Company Name:	Ε.	I.A.	Water		Test Year Ended:	
Meter Size:	3 "	HU	drant	Meter	4 <sup>th</sup> Quarter Ended:	12/31/07

# BILL COUNT WORKSHEET $4^{TH}$ QUARTER

GALLONAGE RANGE	NUMBER OF BILLS	TOTAL BILLS FOR 4th QUARTER
-0-	NUMBER OF BILLS	4 QUARTER
1 to 1,000	1	
1,001 to 2,000		
2,001 to 3,000		
3,001 to 4,000		
4,001 to 5,000		
5,001 to 6,000		
6,001 to 7,000		
7,001 to 8,000		
8,001 to 9,000		
9,001 to 10,000		
10,001 to 12,000		
12,001 to 14,000		
14,001 to 16,000		
16,001 to 18,000		
18,001 to 20,000		
20,001 to 25,000		2
25,001 to 30,000		
30,001 to 35,000		
35,001 to 40,000		
40,001 to 50,000		
50,001 to 60,000		
60,001 to 70,000		
70,001 to 80,000		
80,001 to 90,000		
90,001 to 100,000		
Over 100,000 (List actual gallons, e.g., 120,000)		
Total Bills		3

Company Name: E.I.A. Water Department Test Year Ended: 12/31/07

Meter Size: 3" Hydrant Meter

## **BILL COUNT SUMMARY**

	1st Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Total
- 0 -					
1 to 1,000				1	1
1,001 to 2,000					
2,001 to 3,000					
3,001 to 4,000					
4,001 to 5,000					
5,001 to 6,000					
6,001 to 7,000					
7,001 to 8,000					
8,001 to 9,000					
9,001 to 10,000					
10,001 to 12,000					
12,001 to 14,000		ļ			
14,001 to 16,000					
16,001 to 18,000					
18,001 to 20,000					
20,001 to 25,000				2	2
25,001 to 30,000					
30,001 to 35,000					1
35,001 to 40,000	•				i
40,001 to 50,000		1			
50,001 to 60,000		*			'
60,001 to 70,000					1
70,001 to 80,000		ŀ			
80,001 to 90,000		•	1	<u> </u>	
90,001 to 100,000					
Over 100,000	(3)	(1)			(4)
(List actual gallons, e.g., 120,000)	600,300	143,300			743,600
Total Bills	4	4	2	3	13